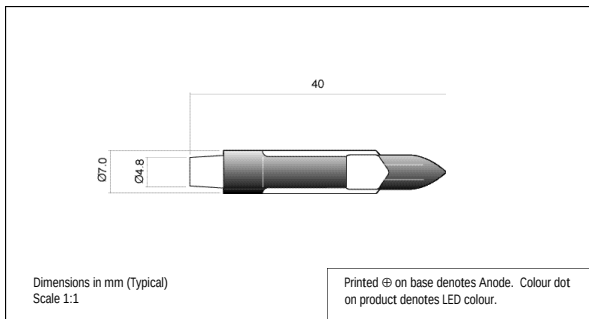


FILAMENT REPLACEMENT LEDs - T6.8SB



- Direct replacement for T6.8 SB
- Flat-topped for enhanced, even illumination of large lens areas
- Durable to shock and vibration



208 SERIES

MLQ = 20



Ordering Information & Typical Technical Characteristics (Ta = 25°C)

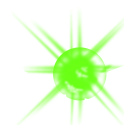
Mean Time Between Failure = 100,000 Hours. Luminous intensity figures refer to the unmodified discrete LED.

PART NUMBER	COLOUR	LENS	VOLTAGE DC Vopr	CURRENT DC Iopr	LUMINOUS INTENSITY Iv@20mA	WAVE LENGTH λp	VIEWING ANGLE	OPERATING TEMP Topr	STORAGE TEMP Tstg
HIGH INTENSITY									
208-501-04-38	Red	Water Clear	1.9*	20	2750	660	Wide	-40 ~ +80	-40 ~ +80
208-521-04-38	Yellow		2.0*	20	4500	590			
208-532-04-38	Green		3.4*	20	6000	525			
208-930-04-38	Blue		3.4*	20	2000	470			
208-997-04-38	White		3.4*	20	3000	•			
208-501-20-38	Red		5/6	16	2750	660			
208-521-20-38	Yellow		5/6	15	4500	590			
208-532-20-38	Green		5/6	14	6000	525			
208-930-20-38	Blue		5/6	14	2000	470			
208-997-20-38	White		5/6	14	3000	•			
208-501-21-38	Red		12	20	2750	660			
208-521-21-38	Yellow		12	20	4500	590			
208-532-21-38	Green		12	20	6000	525			
208-930-21-38	Blue		12	20	2000	470			
208-997-21-38	White		12	20	3000	•			
UNITS			Vdc	mA	mcd	nm		°C	°C

* = Voltage DC for 20mA product is Vf@20mA, not Vopr

• = Typical emission colour: x=0.31, y=0.32. Colour temperature 8000K.
Intensities (Iv) and colour shades of white (x,y co-ordinates) may vary between LEDs within a batch.

Please note - This product is also available at 24, 28 and 48Vdc. Please contact our Sales department for further details.



CUSTOM DESIGN SERVICE